Planar EP5804K-T Touch

58" Interactive 4K Display

The Planar® EP5804K display offers best-in-class 24x7 reliability with the stunning image quality of 4K resolution. The ultra HD 58” display can be oriented in landscape or portrait and comes fully loaded with advanced features that matter most to digital signage and other commercial application such as an expansion slot supporting Intel’s Open Pluggable Specification (OPS) and built-in speakers. The Planar EP5804K delivers superior performance and reliabilityfor demanding public venue, corporate, and control room operations.

SPECIFICATION	DETAIL
Display Resolution	Ultra HD (3840 x 2160)
HD format	4K UHD 2160p
4K Modes	1 x 3840x2160 @ 24/25/30Hz
Aspect Ratio	16:9
Display Technology	Edge-lit LED LCD
Screen Size	58in. diagonal
Cabinet Dimensions (W x H x D)	51.8" x 30.1" x 3.8" (1315.0mm x 764.2 x 96.2mm)
Bezel Width	0.7" (19mm)
Brightness (Typical)	400 cd/m²
Response Time	6.5ms
Frame Rate	120Hz
Contrast Ratio	5000:1
Full viewing angle	178°
Color Gamut	72% NTSC
Display Color	10 bit (1.07B colors)
Pixel Pitch	0.248mm x 0.744mm
Weight	106 lbs (48 kg)
Weight (Shipping)	128 lbs (58 kg)
Backlight	Edge-Lit LED
Line Voltage	100-240V; 50/60Hz

Power Consumption (max)	TBD
Operating Environments	Temperature: 5-35° C (41-95° F); Humidity: 20-90% humidity non-condensing
Safety regulations	FCC Class A, UL, CE
Standard Inputs	HDMI x 2; Displayport In/Out, DVI, VGA, PC Audio In, Line Out, IR
Audio Input	PC Audio in (Jack)
Audio Output	R/L Line out (Jack)
Display Control	LAN RJ45, RS232 in, IR, Keypad (lockable)
Speakers	10W x 2 built-in
Optional Accessories	Fixed wall mount, tilting wall mount, table stand
Auto Brightness Control	Ambient light sensor
Enclosure	Metal, Industrial
Orientation	Landscape/Portrait
Touch Technology	IR 6 point touch
OS Compatibility	Windows 7, 8, Vista, XP, Mac OSX and Linux
Mounting	400 mm x 200 mm VESA
Fanless	Yes
Recommended Usage	Up to 24x7 operation
Backlight life (1/2 brightness)	50,000 hours
Bezel color	Black or custom
Features	OPS slot, On/Off scheduling, TAA compliant
Warranty	3 years Advance Exchange
Planar Part Number	997-7658-00
UPC	8 10689 00142 3

For more information, please visit www.planar.com

Specifications are subject to change without notice.

Specification Report Date: 6/24/2014

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